

## USDA/NASS NEW MEXICO FIELD OFFICE

# SPECIAL SURVEY RESULTS ACREAGE AND LIVESTOCK REVIEW

PO BOX 1809, LAS CRUCES, NM 88004 1-800-530-8810

e-mail: nass-nm@nass.usda.gov www.nass.usda.gov/nm

### JANUARY 2006 EXCLUSIVELY FOR SURVEY RESPONDENTS

This issue of the **NEW MEXICO AGRICULTURAL STATISTICS SERVICE** <u>SPECIAL SURVEY RESULTS</u> contains the Acreage and Yield Review results. This is being sent exclusively to those of you who responded to our request for data. Thank you for your cooperation and the time spent completing the survey and making these published estimates possible.

#### **NEW MEXICO ANNUAL CROP PRODUCTION**

**NEW MEXICO:** Corn for grain totaled 55,000 acres in 2005, down slightly from 58,000 in 2004. Yield was down to 175 bushels an acre for a total production of 9.6 million bushels. Corn silage acreage totaled 84,000 acres in 2005, up from only 66,000 acres in 2004. Yield was down slightly to 24 tons an acre for a total production of 2.0 million tons. **Sorghum for grain** acreage was up to 97,000 acres. The yield averaged 45 bushels an acre, down slightly from 2004, for a total production of 4.4 million bushels. **Sorghum silage** acreage dropped 60 percent from 2004 to only 14,000 acres. Average yield was 15 tons an acre for a total production of 210,000 tons, compared to 595,000 tons in 2004. **Winter Wheat** harvested acreage totaled 270,000 acres, down 30,000 acres from last year. Yield increased to 36 bushels an acre, for a total production of 9.7 million bushels. **Alfalfa hay** harvested acreage totaled 240,000 acres, with a yield of 5.1 tons an acre for a total production of 1.2 million tons. **Other hay** harvested acreage totaled 90,000 acres. Yield held at 2.1 tons an acre for a production of 189,000 tons. **Upland cotton** acreage totaled 51,000 acres with a production of 100,000 bales. **Pima cotton** production totaled 22,000 bales from 11,500 acres. **Peanut** acreage totaled 19,000 acres with a yield of 3,300 pounds an acre, down from 3,500 pounds an acre last year. **Potato** harvested acreage dropped 800 acres to 4,200 acres in 2005. Potato yield increased to 420 hundredweight per acre. **Pinto bean** production totaled 139,000 million cwt. from 6,300 acres.

#### Acreage, Yield and Production, Major Crops, New Mexico 2004-2005

		Area Planted 1/		Area Harvested		Yield Per Acre		Production	
Crop	Unit	2004	2005	2004	2005	2004	2005	2004	2005
		1,000 Acres			Units		1,000 Units		
Corn for Grain	Bu.	125	140	58	55	180.0	175.0	10,440	9,625
Corn for Silage	Ton			66	84	25.0	24.0	1,650	2,016
Sorghum for Grain	Bu.	140	120	92	97	46.0	45.0	4,232	4,365
Sorghum for Silage	Ton			35	14	17.0	15.0	595	210
Winter Wheat	Bu.	490	450	300	270	26.0	36.0	7,800	9,720
Alfalfa Hay	Ton			240	240	4.90	5.10	1,176	1,224
Other Hay	Ton			90	90	2.10	2.10	189	189
Upland Cotton 2/	Bal.	68.0	56.0	64.0	51.0	848	941	113.0	100.0
A-P Cotton 2/	Bal.	10.6	11.5	10.5	11.5	869	918	19.0	22.0
Peanuts 3/	Lb.	17.0	19.0	17.0	19.0	3,500	3,300	59,500	62,700
Potatoes	Cwt.	5.2	4.7	5.0	4.2	412	420	2,060	1,764
Pinto Beans 4/	Lb.	6.0	6.3	6.0	6.3	2,600	2,200	156	139
Total Above Crops 5/		1191.8	1137.5	983.5	942.0				

<sup>&</sup>lt;sup>1/</sup> Area planted for all purposes. <sup>2/</sup> Production in bales (480 lb net wt). Yield in pounds. <sup>3/</sup> Estimates comprised of quota and non-quota peanuts. <sup>4/</sup> Production in cwt. <sup>5/</sup> Planted total includes harvested acreage for hay crops and silage.

#### **GRAIN STOCKS**

**Corn stocks** in all positions on December 1, 2005 totaled 9.81 billion bushels, up 4 percent from December 1, 2004. Of the total stocks, 6.33 billion bushels are stored on farms, up 3 percent from a year earlier. Off-farm stocks, at 3.49 billion bushels, are up 5 percent from a year ago. The September - November 2005 indicated disappearance is 3.41 billion bushels, compared with 3.31 billion bushels during the same period last year.

**All wheat** stored in all positions on December 1, 2005 totaled 1.43 billion bushels, down slightly from a year ago. On-farm stocks are estimated at 513 million bushels, down 3 percent from last December. Off-farm stocks, at 917 million bushels, are up 2 percent from a year ago. The September - November 2005 indicated disappearance is 494 million bushels, down 3 percent from the same period a year earlier.

**Grain sorghum** stored in all positions on December 1, 2005 totaled 289 million bushels, up 2 percent from a year ago. On-farm stocks, at 55.0 million bushels, are down 30 percent from December 1 last year. Off-farm stocks, at 234 million bushels, are up 15 percent from a year earlier. The September - November 2005 indicated disappearance from all positions is 162 million bushels, down 21 percent from the same period in 2004.

U.S. Grain Stocks, By Position and Month 2004-2005

	2004			2005					
Date	On Farms	Off Farms 1/	Total All Positions	On Farms	Off Farms <sup>1/</sup>	Total All Positions			
	CORN								
Mar 1	3,030,000	2,241,459	5,271,459	4,137,000	2,619,334	6,756,334			
Jun 1	1,540,000	1,430,140	2,970,140	2,462,300	1,858,513	4,320,813			
Sep 1	438,000	520,091	958,091	820,500	1,293,472	2,113,972			
Dec 1	6,144,000	3,308,488	9,452,488	6,325,000	3,487,835	9,812,835			
	SORGHUM								
Mar 1	21,000	137,652	158,652	33,400	170,122	203,522			
Jun 1	7,650	72,944	80,594	16,000	97,170	113,170			
Sep 1	3,700	29,849	33,549	5,900	51,041	56,941			
Dec 1	78,700	203,505	282,205	55,000	233,891	288,891			
	ALL WHEAT								
Mar 1	257,890	762,727	1,020,617	304,710	679,681	984,391			
Jun 1	131,880	414,559	546,439	161,275	378,825	540,100			
Sep 1	790,600	1,147,807	1,938,407	721,360	1,201,931	1,923,291			
Dec 1	531,020	899,306	1,430,326	513,000	916,531	1,429,531			

<sup>1/</sup> Includes stocks at mills, elevators, warehouses, terminals and processors.

#### **CATTLE INVENTORY**

**NEW MEXICO:** Inventory of all **cattle and calves** in New Mexico on January 1, 2006 totaled 1.55 million head, up from 1.5 million head a year ago. **Beef cow** inventory was down 2.5 percent to 460,000 head. **Milk cows** were up to 340,000 head, compared to 318,000 head last year. Beef operations held on to 90,000 **beef heifers for replacement**, and milk operations kept 105,000 **milk heifers for replacement**. **Steers** weighing 500 pounds or more totaled 190,000 head, compared to 150,000 the previous year. **Bulls** on hand were down 11 percent to 40,000 head. **Calves** weighing less than 500 pounds totaled 220,000 head. There were 143,000 **cattle on feed** intended for the slaughter market on January 1<sup>st</sup>, 13.5 percent higher than last year.

**UNITED STATES**: All cattle and calves in the United States as of January 1, 2006, totaled 97.1 million head, 2 percent above the 95.4 million on January 1, 2005.

All cows and heifers that have calved, at 42.3 million, were up 1 percent from the 41.9 million on January 1, 2005.

Beef cows, at 33.3 million, were up 1 percent from January 1, 2005. Milk cows, at 9.06 million, were up 1 percent from January 1, 2005.

Other class estimates on January 1, 2006, and the change from January 1, 2005, are as follows:

All heifers 500 pounds and over, 20.0 million, up 2 percent.

Beef replacement heifers, 5.90 million, up 4 percent.

Milk replacement heifers, 4.28 million, up 4 percent.

Other heifers, 9.80 million, up slightly.

Steers weighing 500 pounds and over, 16.9 million, up 3 percent.

Bulls weighing 500 pounds and over, 2.26 million, up 2 percent.

Calves under 500 pounds, 15.6 million, up 2 percent.

Cattle and calves on feed for slaughter in all feedlots, 14.1 million, up 3 percent.

The combined total of calves under 500 pounds, and other heifers and steers over 500 pounds outside of feedlots was 28.2 million, up 2 percent.

The 2005 calf crop was estimated at 37.8 million head, up 1 percent from 2004. Calves born during the first half of the year are estimated at 27.4 million, up slightly from 2004.

Cattle and Calves: Number by Class and Calf Crop January 1, 2005-2006, New Mexico and U.S.

	New Me	New Mexico		States		
	2005	2006	2005	2006		
		1,000 Head				
Cattle and calves	1,500	1,550	95,438	97,101		
Cows and Heifers that have calved	790	800	41,920	42,311		
Beef Cows	472	460	32,915	33,253		
Milk Cows	318	340	9,005	9,058		
Heifers 500 lbs. And over						
For beef cow replacement	90	90	5,691	5,905		
For milk cow replacement	100	105	4,118	4,278		
Other	95	105	9,763	9,795		
Steers 500 lbs. and over	150	190	16,476	16,923		
Bulls 500 lbs. and over	45	40	2,219	2,263		
Calves under 500 lbs.	230	220	15,250	15,626		
Cattle and calves on feed for slaughter	126	143	13,745	14,132		
Calf crop (previous year)	600	600	37,505	37,780		

#### SHEEP INVENTORY

**NEW MEXICO:** Sheep and lamb inventory for the state on January 1, 2006 totaled 155,000 head, ending a downward trend which began in 1989. Inventory increased by 7 percent over the 145,000 on January 1, 2005. **Breeding sheep and lambs** climbed by 10,000 head to 130,000. **Market sheep and lambs** remained at 25,000 head the same as 2004. The 2005 lamb crop at 90,000 head, increased 6 percent from the 2004 lamb crop.

**UNITED STATES:** All sheep and lamb inventory in the United States on January 1, 2006, totaled 6.23 million head, up 2 percent from both 2005 and 2004. The inventory began increasing in 2005 and has shown two consecutive year to year increases for the the first time since 1987 and 1988.

Breeding sheep inventory increased to 4.64 million head on January 1, 2006, up 2 percent from 4.53 million head on January 1, 2005. Ewes one year old and older, at 3.66 million head, were 2 percent above last year.

Market sheep and lambs on January 1, 2006, totaled 1.59 million head, down 1 percent from January 1, 2005. Market lambs comprised 95 percent of the total marketings. Twenty-seven percent were lambs under 65 pounds, 14 percent were 65 - 84 pounds, 24 percent were 85 - 105 pounds, and 35 percent were over 105 pounds. Market sheep comprised the remaining 5 percent of total marketings.

The 2005 lamb crop of 4.13 million head, was up 1 percent from 2004. The 2005 lambing rate was 115 lambs per 100 ewes one year old and older on January 1, 2005, up 2 percent from 2004.

Sheep and Lambs: Number by Class and Lamb Crop January 1, 2005-2006, New Mexico and U.S.

· · · · · · · · · · · · · · · · · · ·	New	Mexico	United States				
	2005	2006	2005	2006			
		1,000 Head					
All Sheep and Lambs	145.0	155.0	6,135.0	6,230.0			
Breeding Sheep and Lambs	120.0	130.0	4,533.0	4,639.0			
Market Sheep and Lambs	25.0	25.0	1,602.0	1,591.0			
Market Lambs under 65 lbs.	7.0	4.0	413.2	416.3			
65-84 lbs.	7.0	7.0	214.7	210.4			
85-105 lbs.	5.0	9.0	381.9	362.4			
Over 105 lbs.	4.0	3.0	518.1	525.9			
Market Sheep	2.0	2.0	74.1	76.0			
Lamb crop Jan. 1 previous year 1/	85.0	90.0	4,096.0	4,125.0			

#### **GOAT INVENTORY**

**NEW MEXICO:** All Goat inventory in the state totaled 28,000 on January 1, 2006. Angora goats held at 10,000 head no change from January 1, 2005. Milk Goat inventory was estimated at 4,000 head down from 4,500 in 2004. Meat and other goats totaled 14,000 head up 8 percent from the previous year.

**UNITED STATES:** All goat inventory in the United States on January 1, 2006, totaled 2.83 million head, up 4 percent from 2005. Breeding goat inventory totaled 2.35 million head up 4 percent from 2005. All market goats and kids totaled 471,800 head, up 4 percent from a year ago.

Goats: Inventory, Selected States and Total, January 1, 2005-2006

		,					
	New Mexico		United Sta	ites			
Class	2005	2006	2005	2006			
Angora	10,000	10,000	280,000	278,000			
Milk	4,500	4,000	285,000	288,000			
Meat and Other	13,000	14,000	2,150,000	2,260,000			
Total	27,500	28,000	2,715,000	2,826,000			